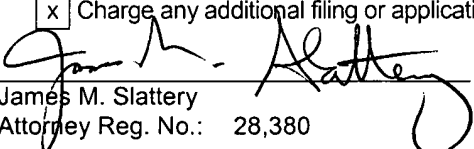
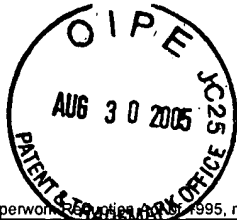


1725  
81

AMENDMENT TRANSMITTAL LETTER				Docket No. 0303-0488PUS1	
Application No. 10/501,898-Conf. #8548		Filing Date July 20, 2004		Examiner I. H. Lin	
Art Unit 1725					
Applicant(s): Hiroshi ISHII et al.					
Invention: FINE PARTICLE GENERATING APPARATUS, CASTING APPARATUS AND CASTING METHOD					
<b>MS Amendment</b> <b>Commissioner for Patents</b> <b>P.O. Box 1450</b> <b>Alexandria, VA 22313-1450</b>  Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	19	- 20 =	0	x	
Independent Claims	9	- 8 =	1	x 200.00	\$200.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					200.00
<input checked="" type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity					
<input checked="" type="checkbox"/> No additional fee is required for this amendment.					
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> A check in the amount of \$ 200.00 to cover the filing fee is enclosed.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. 02-2448 as described below. A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
 James M. Slattery Attorney Reg. No.: 28,380				Dated: August 30, 2005	
BIRCH, STEWART, KOLASCH & BIRCH, LLP 8110 Gatehouse Rd Suite 100 East P.O. Box 747 Falls Church, Virginia 22040-0747 (703) 205-8000					



PTO/SB/17 (12-04v2)

Approved for use through 7/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Project of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

<b>FEE TRANSMITTAL</b> <b>For FY 2005</b>		<b>Complete if Known</b>		
		Application Number	10/501,898-Conf. #8548	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date	July 20, 2004	
		First Named Inventor	Hiroshi ISHII	
		Examiner Name	I. H. Lin	
TOTAL AMOUNT OF PAYMENT		Art Unit	1725	
(\$)		200.00	Attorney Docket No.	0303-0488PUS1

**METHOD OF PAYMENT** (check all that apply)

<input checked="" type="checkbox"/> Check	<input type="checkbox"/> Credit Card	<input type="checkbox"/> Money Order	<input type="checkbox"/> None	<input type="checkbox"/> Other (please identify): _____
<input type="checkbox"/> Deposit Account	Deposit Account Number: 02-2448 Deposit Account Name: Birch, Stewart, Kolasch & Birch, LLP			
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)				
<input type="checkbox"/> Charge fee(s) indicated below		<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee		
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17		<input checked="" type="checkbox"/> Credit any overpayments		

**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
19	- 20 =	x	=			
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)			
9	- 11 =	1	x 200.00 =			200.00

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
	- 100 =	/50	(round up to a whole number) x	=

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): \_\_\_\_\_

<b>SUBMITTED BY</b>			
Signature		Registration No. (Attorney/Agent)	28,380
Name (Print/Type)	James M. Slattery	Telephone	(703) 205-8000
		Date	August 30, 2005



PATENT

0303-0488PUS1

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: ISHII, Hiroshi et al                      Conf. No.: 8548  
Appl. No.: 10/501,898                      Art Unit: 1725  
Filed: July 20, 2004                      Examiner: LIN, Ing Hour  
For: FINE PARTICLE GENERATING APPARATUS,  
CASTING APPARATUS AND CASTING METHOD

AMENDMENT

M.S. Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

August 30, 2005

Sir:

In response to the Examiner's Office Action dated June 1, 2005, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

This reply includes:

Amendments to the Drawings;  
Amendments to the Claims; and  
Remarks

08/31/2005 JADD01 00000027 10501898

01 FC:1201

200.00 OP